

**Table 14. Principal occupation of doctoral scientists and engineers, by employment sector: 1999**

September 2002

Principal occupation	Employment sector							
	Total	University and 4-year college	Other educational institution	Private for-profit company	Self-employed	Private not-for-profit organization	Federal Government	State/local government
Total employed (number).....	553,400	236,400	19,400	187,500	30,400	27,500	37,300	14,900
					Percent			
Science and engineering occupations.....	75	83	61	69	71	64	80	65
Computer and information scientists.....	6	3	S	12	S	S	3	S
Mathematical scientists.....	4	6	S	1	S	S	4	S
Life and related scientists.....	19	27	13	11	6	15	25	12
Physical and related scientists.....	14	14	13	14	4	8	22	9
Social and related scientists.....	8	14	8	2	4	6	7	S
Psychologists.....	12	9	19	6	49	23	6	29
Engineers.....	13	9	S	23	6	7	14	S
Non-science and engineering occupations.....	25	17	39	31	29	36	20	35
Top/mid-level managers, administrators, etc.....	12	6	13	19	6	19	13	21
Other non-S&E occupations.....	13	11	26	12	24	17	7	13

**KEY:** S = Suppressed due to too few cases (fewer than 1,000 weighted cases).

**NOTES:** Numbers are rounded to nearest hundred. Percents are rounded to the whole number. Details may not add to totals because of rounding.

Survey of Doctorate Recipients includes persons who had earned a research doctorate from an U.S. institution and resided in U.S. as of April 1999.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, 1999 Survey of Doctorate Recipients